

Spectra Details for Structures Identified as LA
Based on Libby2DB Download from 1/2/2008

All Structures

| Mineral Class | NaK | NaX | XK | XX | Total |
|---------------|------------|---------|----------|-----------|-------------|
| LA | 2278 (79%) | 82 (3%) | 66 (2%) | 464 (16%) | 2890 (100%) |
| OA | 2 (4%) | 2 (4%) | 0 (0%) | 47 (92%) | 51 (100%) |
| NAM | 41 (25%) | 14 (8%) | 29 (17%) | 83 (50%) | 167 (100%) |

% of LA that are not NaK 21%

Air Samples Only

| Mineral Class | NaK | NaX | XK | XX | Total |
|---------------|------------|---------|----------|-----------|-------------|
| LA | 2158 (80%) | 59 (2%) | 57 (2%) | 417 (15%) | 2691 (100%) |
| OA | 2 (33%) | 1 (17%) | 0 (0%) | 3 (50%) | 6 (100%) |
| NAM | 38 (25%) | 11 (7%) | 29 (19%) | 77 (50%) | 155 (100%) |

% of LA that are not NaK 20%

Dust Samples Only

| Mineral Class | NaK | NaX | XK | XX | Total |
|---------------|-----------|----------|--------|----------|------------|
| LA | 120 (60%) | 23 (12%) | 9 (5%) | 47 (24%) | 199 (100%) |
| OA | 0 (0%) | 1 (2%) | 0 (0%) | 44 (98%) | 45 (100%) |
| NAM | 3 (25%) | 3 (25%) | 0 (0%) | 6 (50%) | 12 (100%) |

% of LA that are not NaK 40%

OU4 Samples Only

| Mineral Class | NaK | NaX | XK | XX | Total |
|---------------|------------|---------|---------|-----------|-------------|
| LA | 2060 (78%) | 79 (3%) | 56 (2%) | 454 (17%) | 2649 (100%) |
| OA | 1 (2%) | 2 (4%) | 0 (0%) | 47 (94%) | 50 (100%) |
| NAM | 41 (0%) | 14 (0%) | 28 (0%) | 78 (0%) | 161 (0%) |

% of LA that are not NaK 22%

Ambient Air Samples Only

| Mineral Class | NaK | NaX | XK | XX | Total |
|---------------|----------|--------|----------|----------|------------|
| LA | 84 (62%) | 3 (2%) | 13 (10%) | 35 (26%) | 135 (100%) |
| OA | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| NAM | 1 (3%) | 2 (5%) | 12 (32%) | 23 (61%) | 38 (100%) |

% of LA that are not NaK 38%

SQAPP Samples Only

| Mineral Class | NaK | NaX | XK | XX | Total |
|---------------|----------|---------|--------|----------|-----------|
| LA | 28 (67%) | 4 (10%) | 0 (0%) | 10 (24%) | 42 (100%) |
| OA | 0 (0%) | 0 (0%) | 0 (0%) | 1 (100%) | 1 (100%) |
| NAM | 0 (0%) | 0 (0%) | 0 (0%) | 1 (100%) | 1 (100%) |

% of LA that are not NaK 33%

Indoor ABS Air Samples Only

| Mineral Class | NaK | NaX | XK | XX | Total |
|---------------|-----------|---------|---------|-----------|------------|
| LA | 358 (66%) | 18 (3%) | 8 (1%) | 157 (29%) | 541 (100%) |
| OA | 0 (0%) | 0 (0%) | 0 (0%) | 1 (100%) | 1 (100%) |
| NAM | 2 (8%) | 2 (8%) | 4 (15%) | 18 (69%) | 26 (100%) |

% of LA that are not NaK 34%

Outdoor ABS Air Samples Only

| Mineral Class | NaK | NaX | XK | XX | Total |
|---------------|------------|---------|----------|-----------|-------------|
| LA | 1483 (85%) | 32 (2%) | 28 (2%) | 208 (12%) | 1751 (100%) |
| OA | 1 (33%) | 1 (33%) | 0 (0%) | 1 (33%) | 3 (100%) |
| NAM | 35 (42%) | 7 (8%) | 12 (14%) | 30 (36%) | 84 (100%) |

% of LA that are not NaK 15%

OU2 Samples Only

| Mineral Class | NaK | NaX | XK | XX | Total |
|---------------|----------|--------|--------|--------|-----------|
| LA | 58 (94%) | 0 (0%) | 2 (3%) | 1 (2%) | 62 (100%) |
| OA | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| NAM | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |

% of LA that are not NaK 5%

$\frac{20}{2}$ $\frac{5}{2}$ $\frac{3}{2}$ $\frac{2}{2}$
 $\frac{2}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$
 $\frac{2}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$

$\frac{27}{30} = .9$

$\frac{27}{30}$
 $\frac{27}{30}$

$\frac{27}{30}$

